ABSTRACT

SCHISTOSOMIASIS VACCINE

A vaccine for eliciting immunity against Schistosoma parasites, comprises a recombinant fusion protein capable of comprising the 27/28 kDa cercarial elastase sequence of S. mansoni or an active fragment, homologue or variant thereof, fused to a suitable bacterial, phage or viral protein, together with a pharmaceutically acceptable excipient or carrier. The vaccine can be used to combat S. mansoni, S. japonicum and/or S. haematobium in mammals, especially humans.